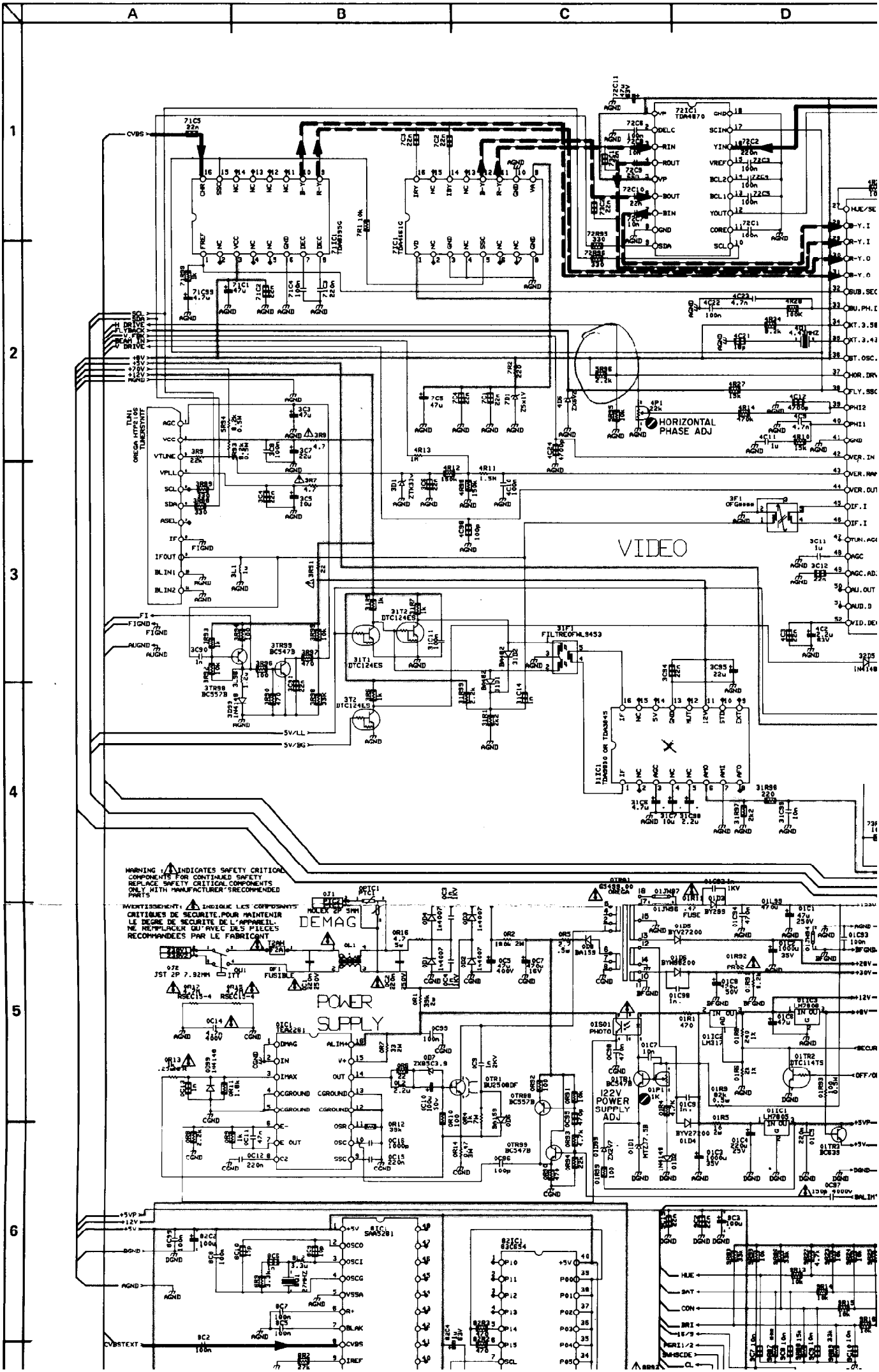
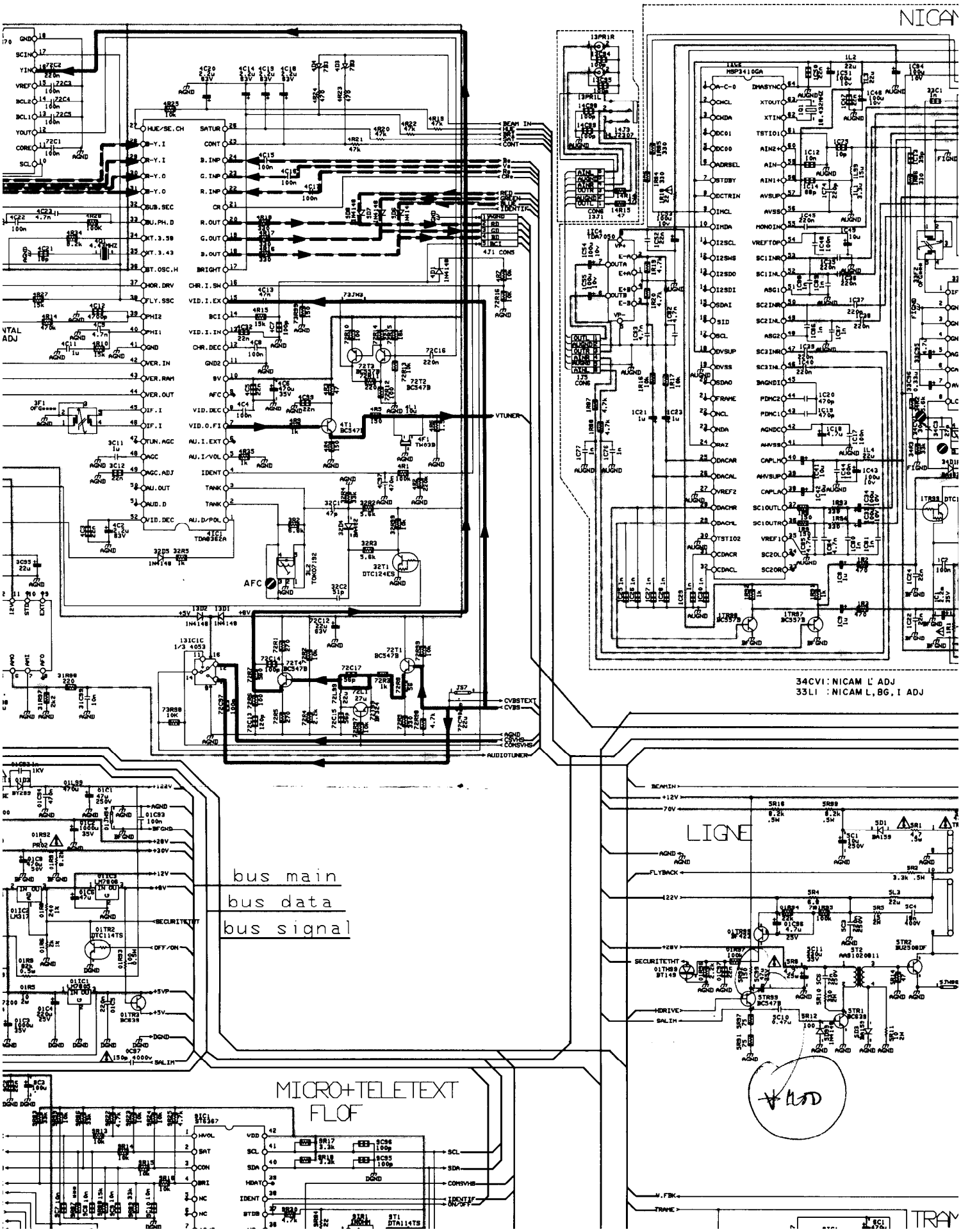
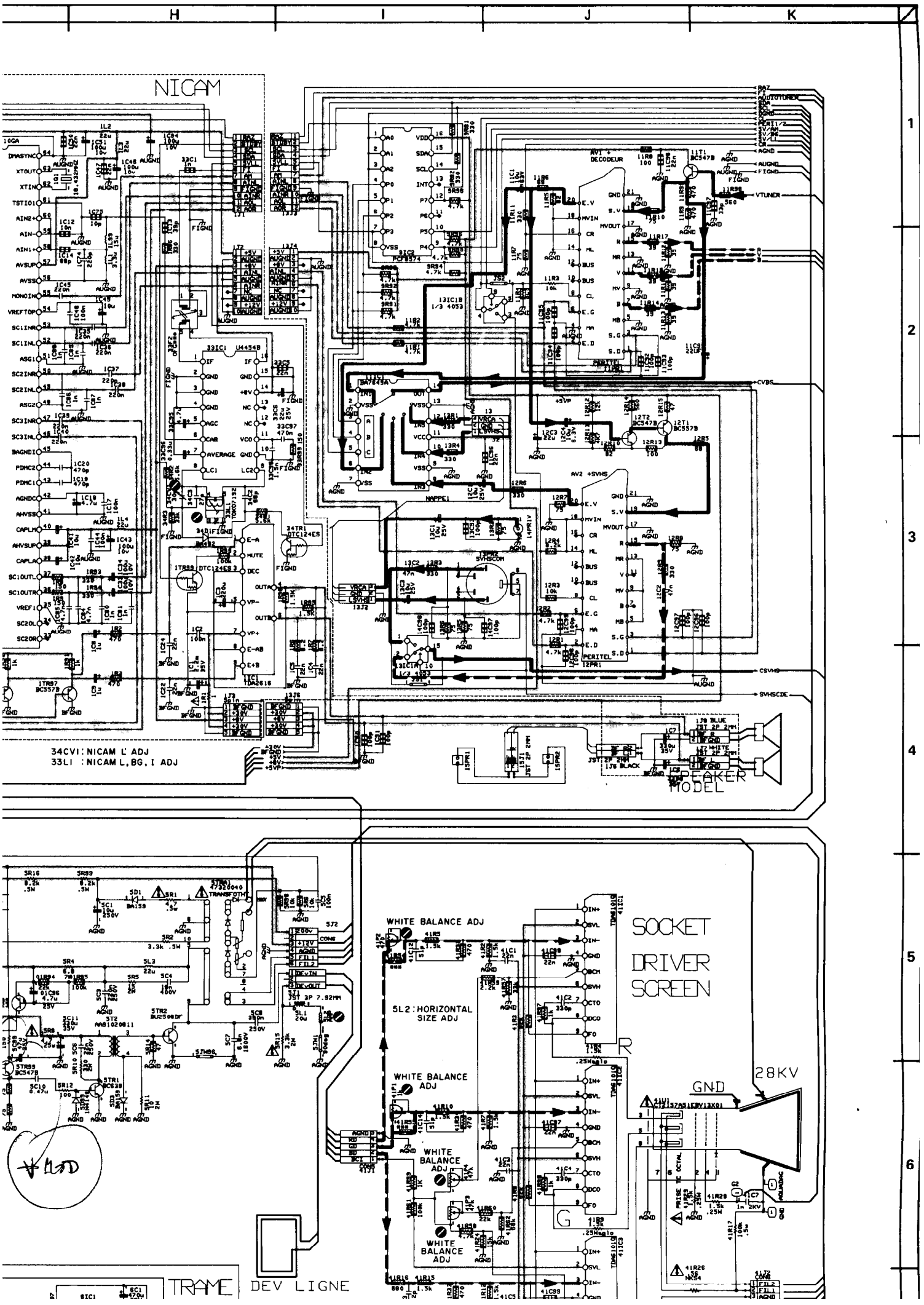
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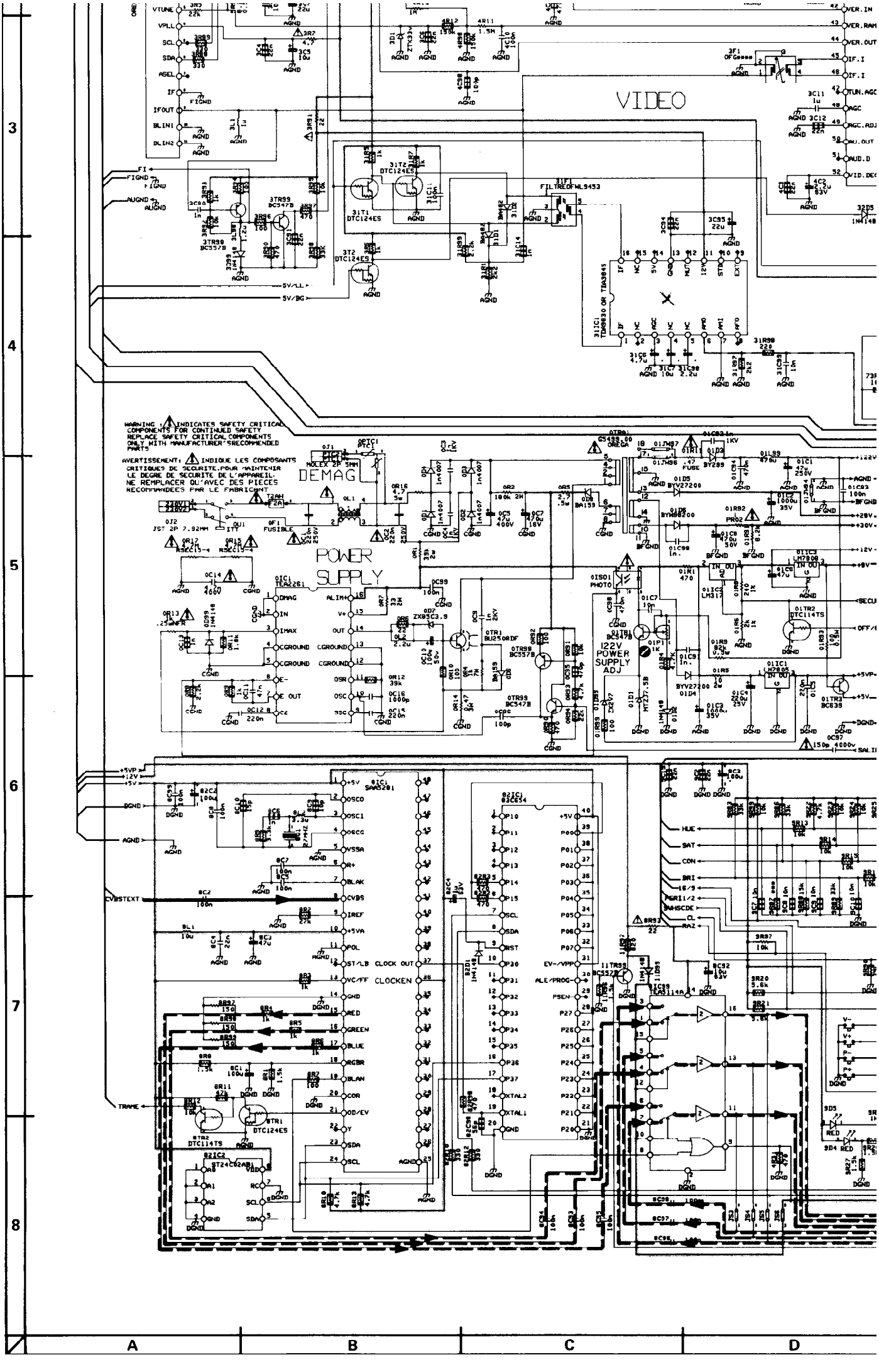
MODEL CT-2177DT/DTN/FN/UKTN

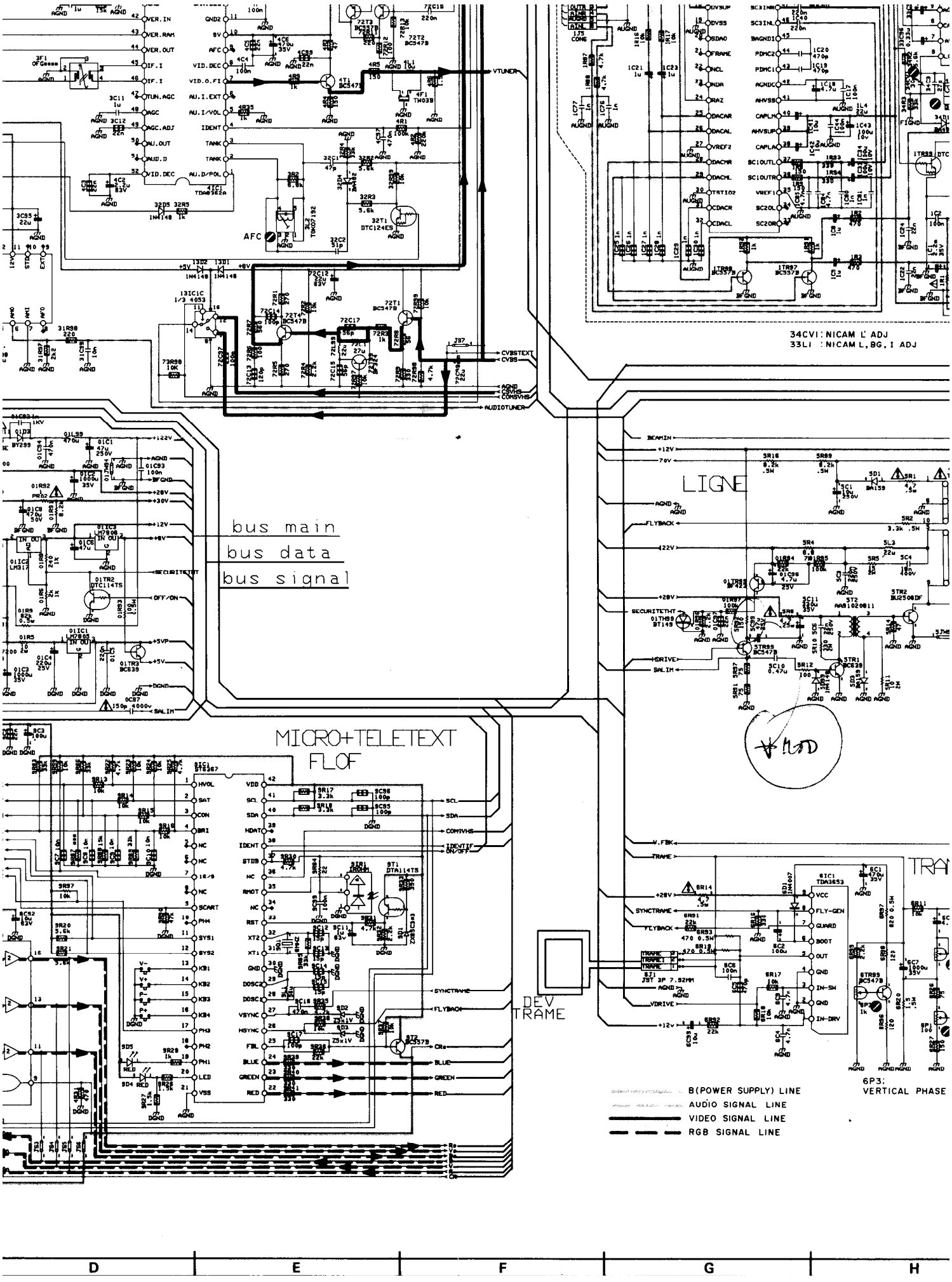
SCHEMATIC DIAGRAM AND P.C BOARDS

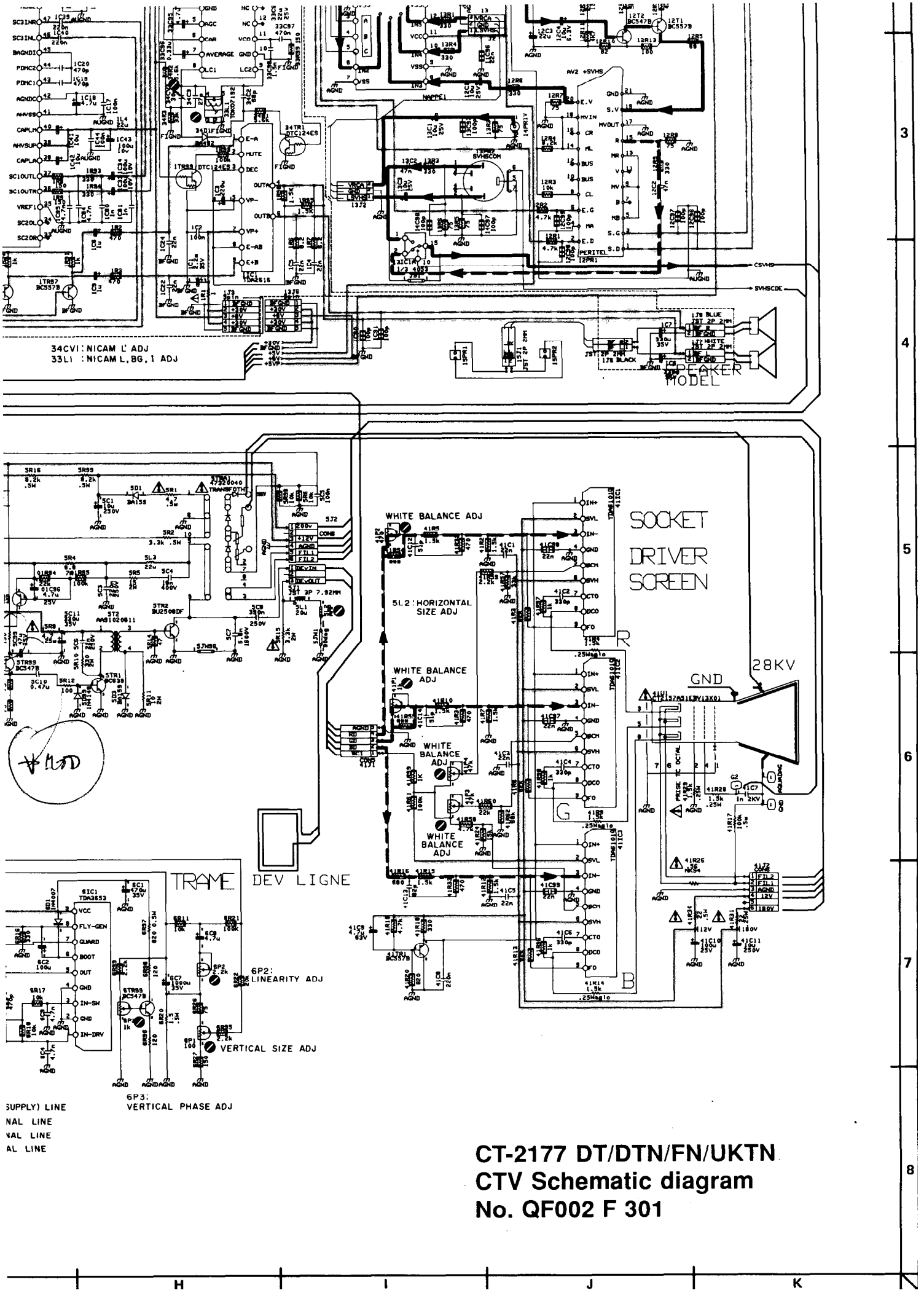

A
B
C
D
1
2
3
4
5
6
VIDEO
HORIZONTAL PHASE ADJ
DEMAG
POWER SUPPLY
I22V POWER SUPPLY ADJ
WARNING : ⚠ INDICATES SAFETY CRITICAL COMPONENTS FOR CONTINUED SAFETY REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS
AVERTISSEMENT: ⚠ INDIQUE LES COMPOSANTS CRITIQUES DE SECURITE. POUR MAINTENIR LE DEGRE DE SECURITE DE L'APPAREIL, NE REMPLACER QU'AVEC DES PIECES RECOMMANDEES PAR LE FABRICANT
CVBS
5V/LL
5V/BG
CVBSTEXT
HUE
SAT
CON
BRI


D
E
F
G
H
NICAM
34CVI : NICAM L' ADJ
33LI : NICAM L, BG, I ADJ
bus main
bus data
bus signal
LIGNE
MICRO+TELETEXT
FLOF
TRAME

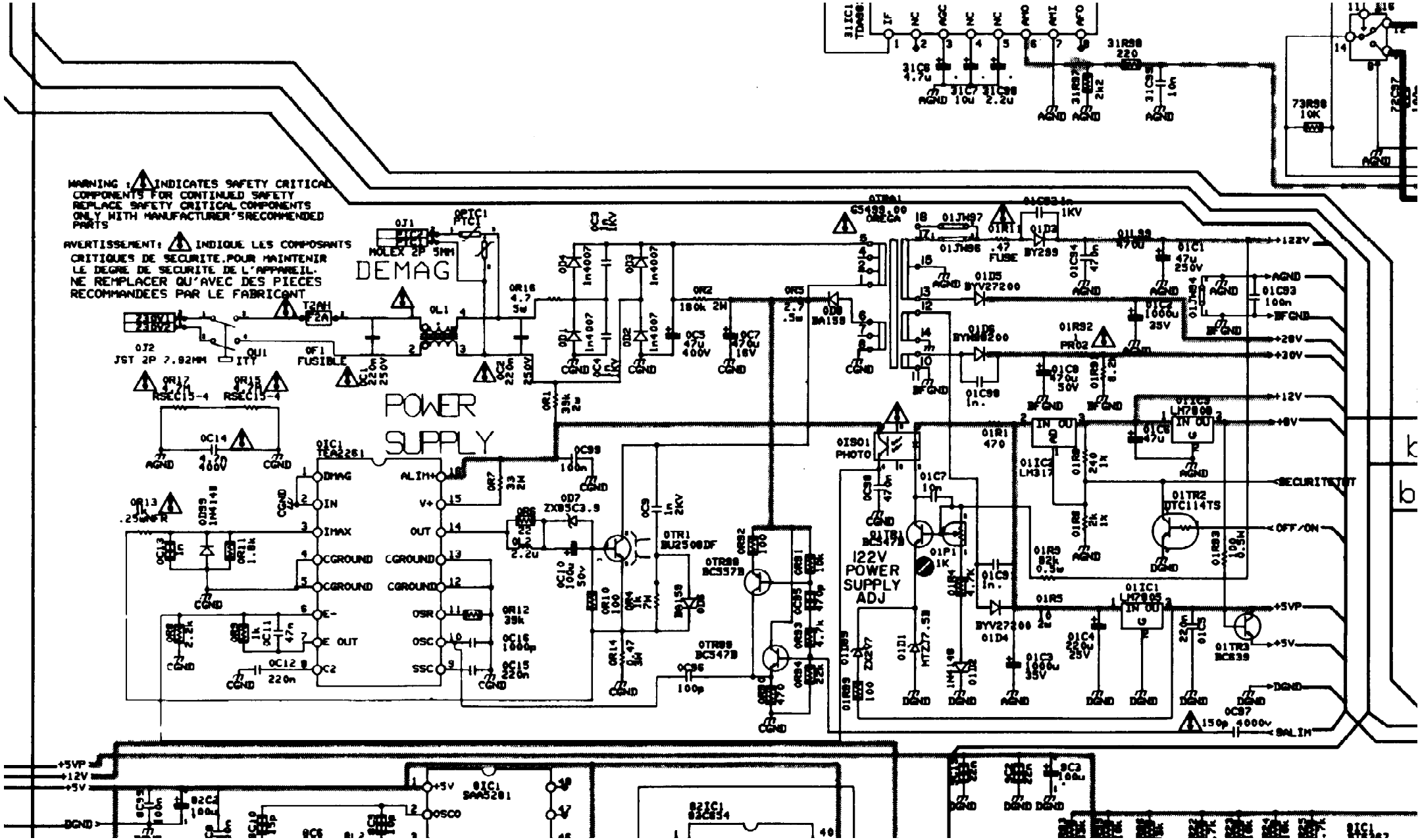

H
I
J
K
1
2
3
4
5
6
NICAM
34CV1 : NICAM L' ADJ
33L1 : NICAM L, BG, I ADJ
SPEAKER MODEL
WHITE BALANCE ADJ
SOCKET DRIVER SCREEN
5L2 : HORIZONTAL SIZE ADJ
WHITE BALANCE ADJ
WHITE BALANCE ADJ
WHITE BALANCE ADJ
28KV
GND
TRAME
DEV LIGNE


VIDEO
DEMAG
POWER SUPPLY
122V POWER SUPPLY ADJ
WARNING ⚠ INDICATES SAFETY CRITICAL COMPONENTS FOR CONTINUED SAFETY REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS
AVERTISSEMENT: ⚠ INDIQUE LES COMPOSANTS CRITIQUES DE SECURITE. POUR MAINTENIR LE DEGRE DE SECURITE DE L'APPAREIL NE REMPLACER QU'AVEC DES PIECES RECOMMANDEES PAR LE FABRICANT
3 4 5 6 7 8
A B C D


34CV1: NICAM L' ADJ
33L1 : NICAM L, BG, I ADJ
bus main
bus data
bus signal
LIGNE
MICRO+TELETEXT
FLOF
DEV
TRAME
6P3:
VERTICAL PHASE
B(POWER SUPPLY) LINE
AUDIO SIGNAL LINE
VIDEO SIGNAL LINE
RGB SIGNAL LINE
D
E
F
G
H



CT-2177 DT/DTN/FN/UKTN
CTV Schematic diagram
No. QF002 F 301


WARNING : ⚠ INDICATES SAFETY CRITICAL COMPONENTS FOR CONTINUED SAFETY REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS
AVERTISSEMENT: ⚠ INDIQUE LES COMPOSANTS CRITIQUES DE SECURITE. POUR MAINTENIR LE DEGRE DE SECURITE DE L'APPAREIL. NE REMPLACER QU'AVEC DES PIECES RECOMMANDEES PAR LE FABRICANT
DEMAG
POWER SUPPLY
122V POWER SUPPLY ADJ
TDA2581
SAA5281
LM7809
LM7805
LM317
BU2508DF
BC547B
BC557B
BC639
DTC114TS
BYV27200
BYM26200
BA159
ZX85C3.9
HZ27-1SB
PHOTO
MOLEX 2P 5MM
JST 2P 2.92MM
FUSIBLE
RSEC15-4
+122V
+30V
+28V
+12V
+8V
+5VP
+5V
AGND
DGND
BFGND
SECURITE
OFF/ON
SALIM